

Columbia Road Traffic Operations Assessment and Complete Streets Study



LINDEN HALL

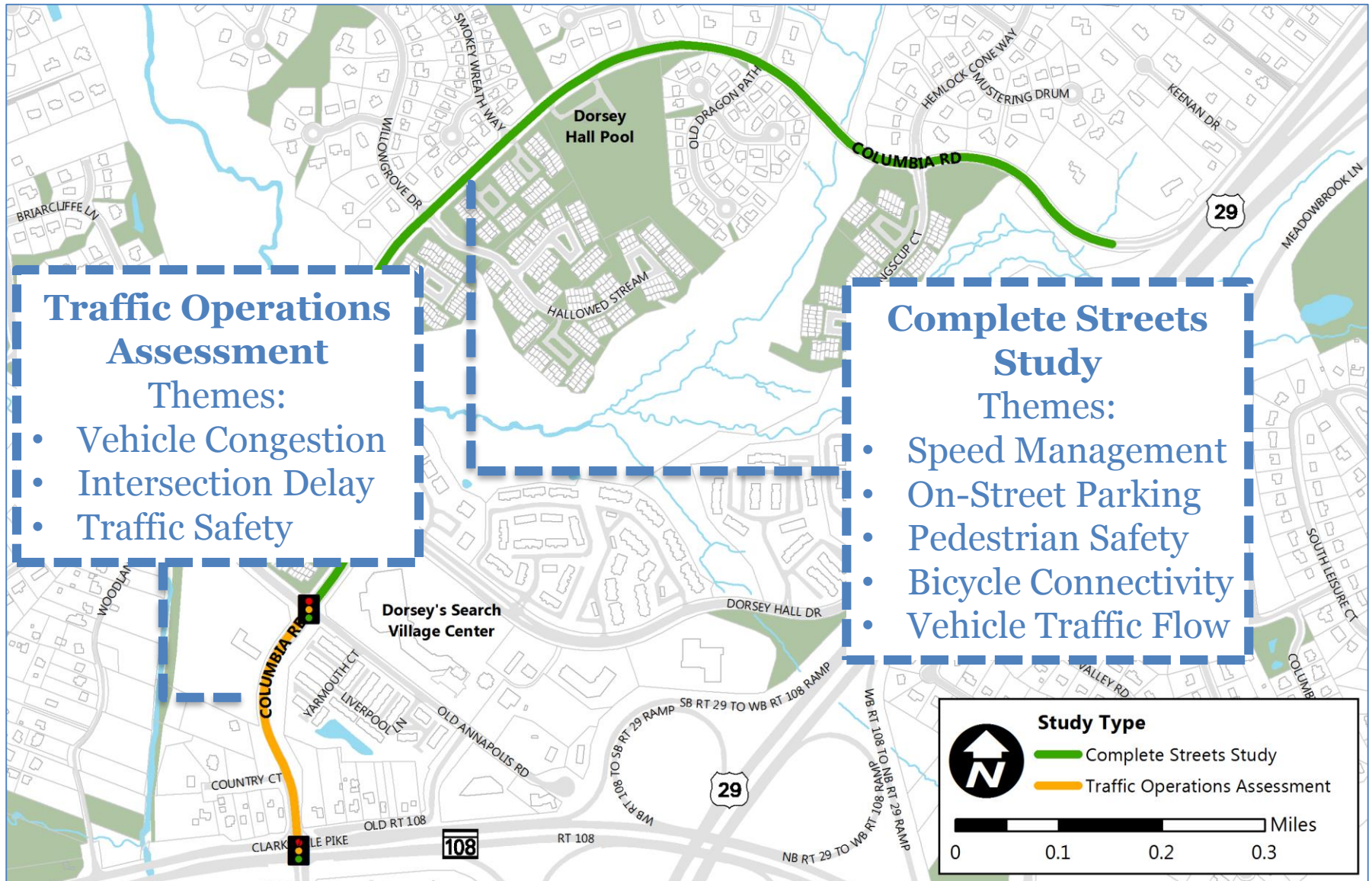
DECEMBER 10, 2018



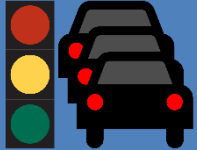
SABRA
& ASSOCIATES



Project Extent



Project Objectives



Traffic Operations Assessment

- Review traffic counts and crash data to assess current traffic operations.
- Identify needs and opportunities for improvements.
- Quantify safety and operational impacts of possible improvements.
- Develop planning concepts for improvements that may reduce congestion and collisions.



Complete Streets Study

- Develop a collaborative vision for Columbia Road, in accordance with community goals and the guidance of PlanHoward, BikeHoward, and WalkHoward.
- Identify cost-effective improvements consistent with this vision.
- Quantify safety, operational, and environmental impacts of proposed changes.

Complete Streets

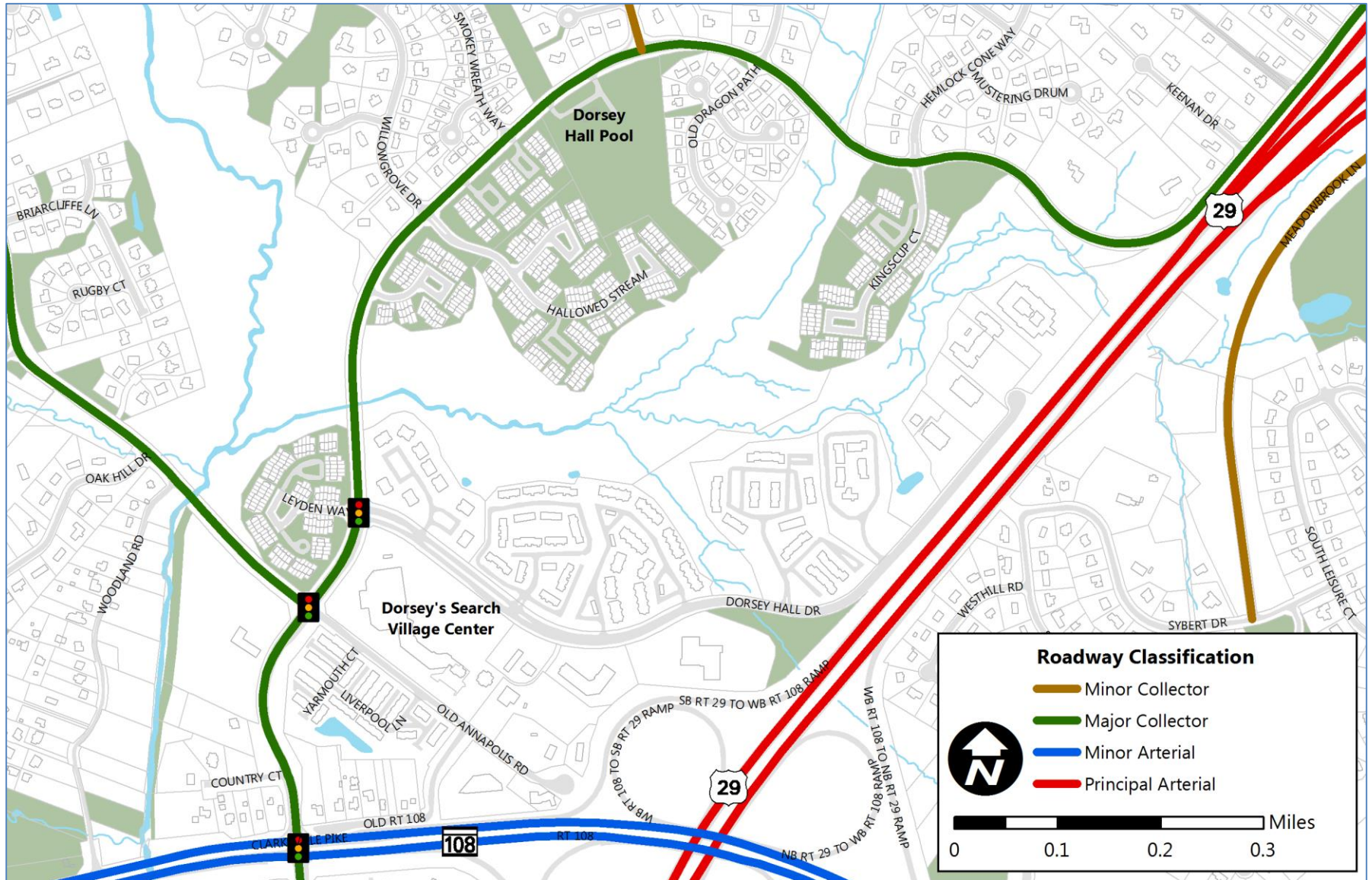


“Complete Streets are streets for everyone. They are designed and operated to enable safe access for all users, including pedestrians, bicyclists, motorists and transit riders of all ages and abilities. Complete Streets make it easy to cross the street, walk to shops, and bicycle to work.” – National Complete Streets Coalition.

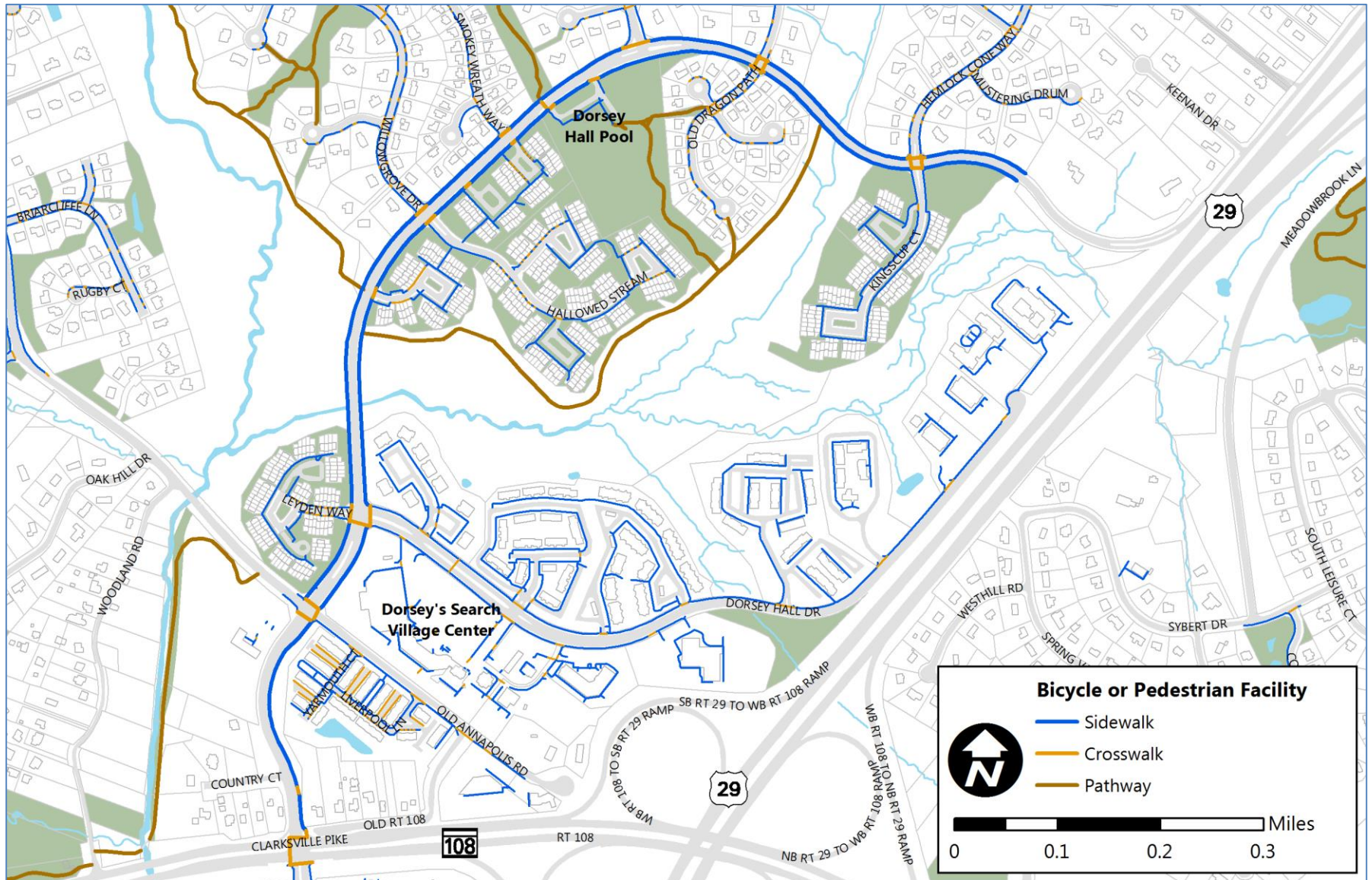
“To ensure that Howard County is a place for individuals of all backgrounds to live and travel freely, safely, and comfortably, public and private roadways in Howard County shall be safe and convenient for residents of all ages and abilities who travel by foot, bicycle, public transportation or automobile, ensuring sustainable communities Countywide.” – Council Resolution 35-2016



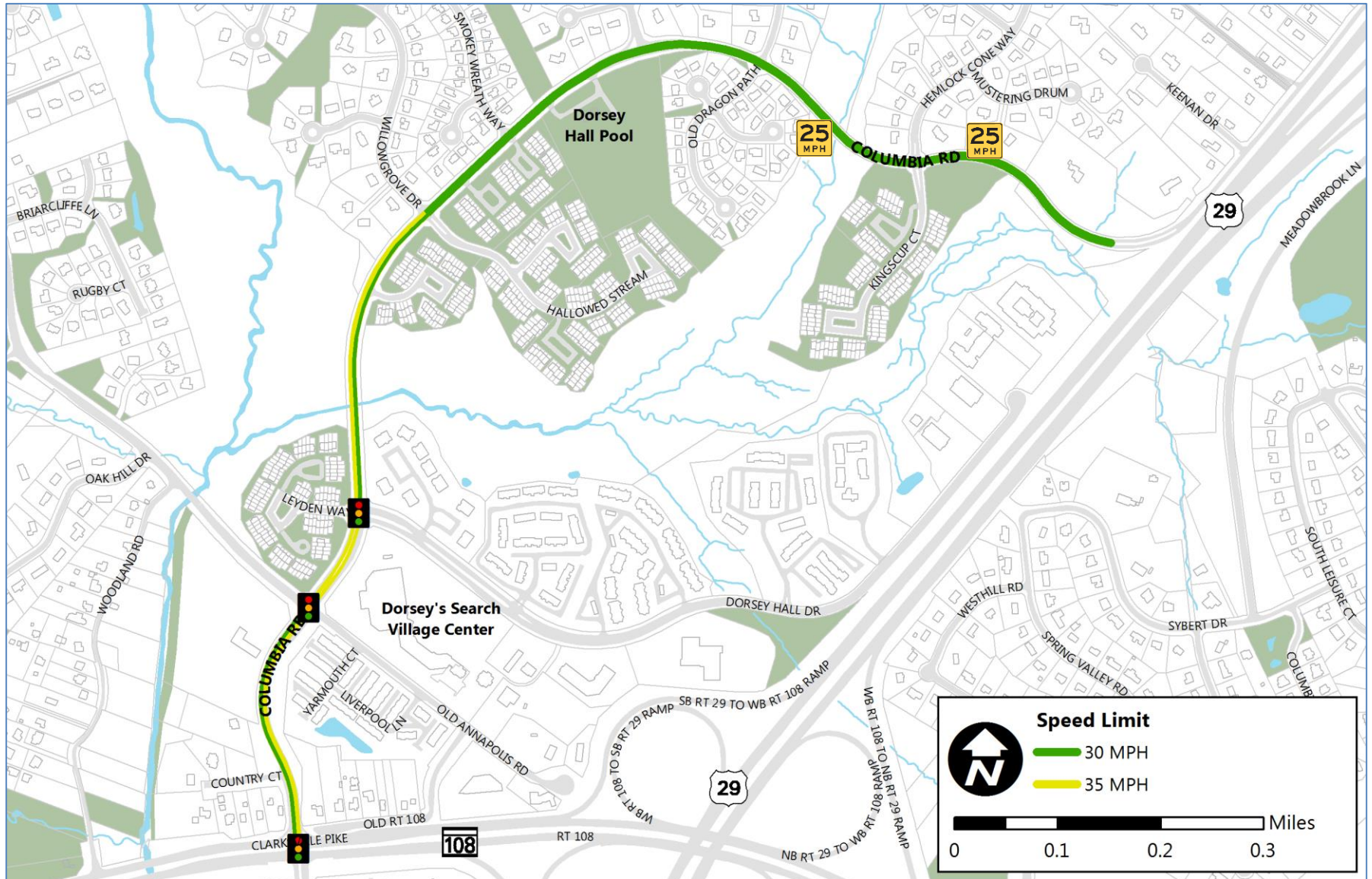
Roadway Classification



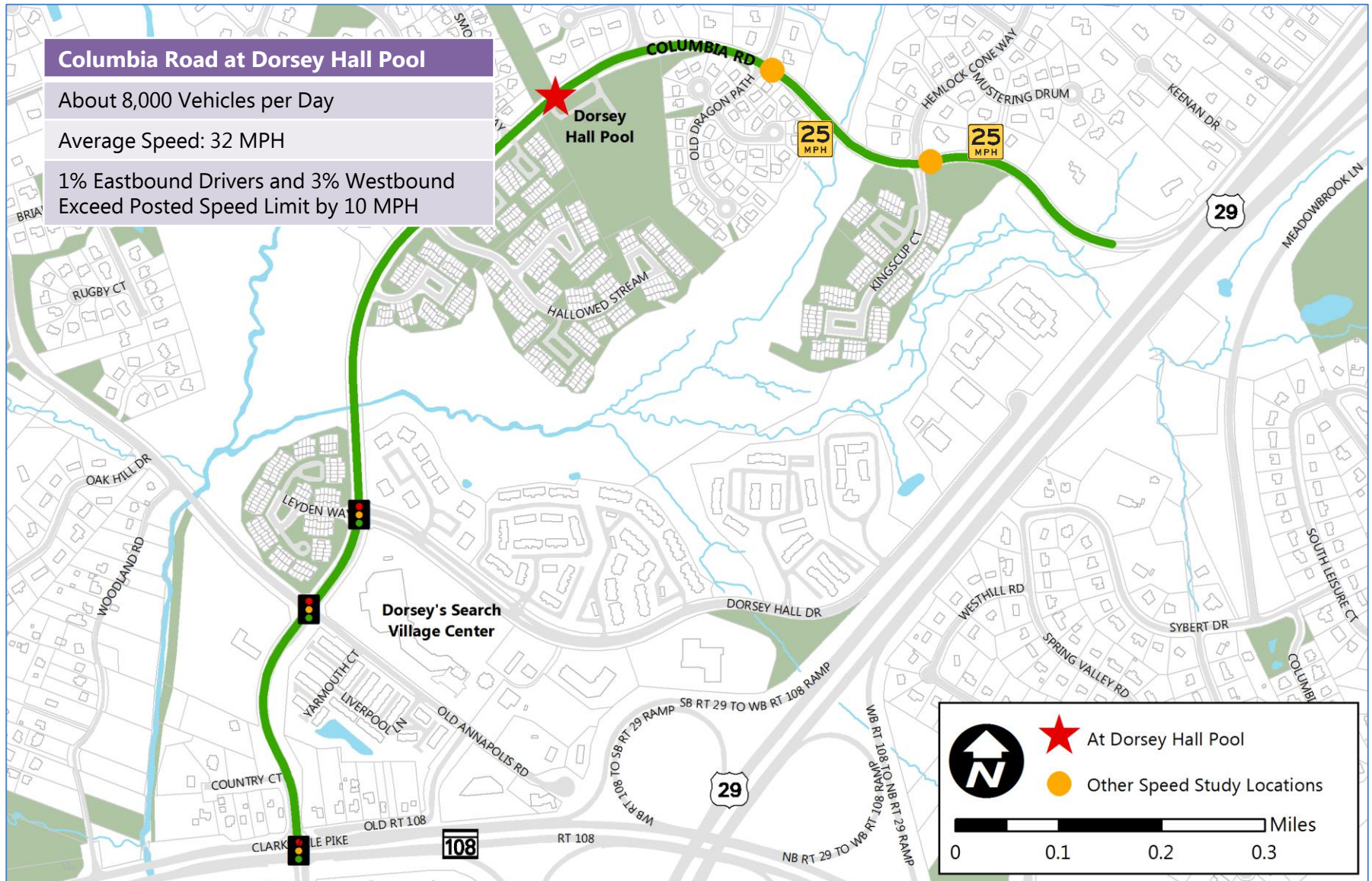
Bicycle and Pedestrian Facilities



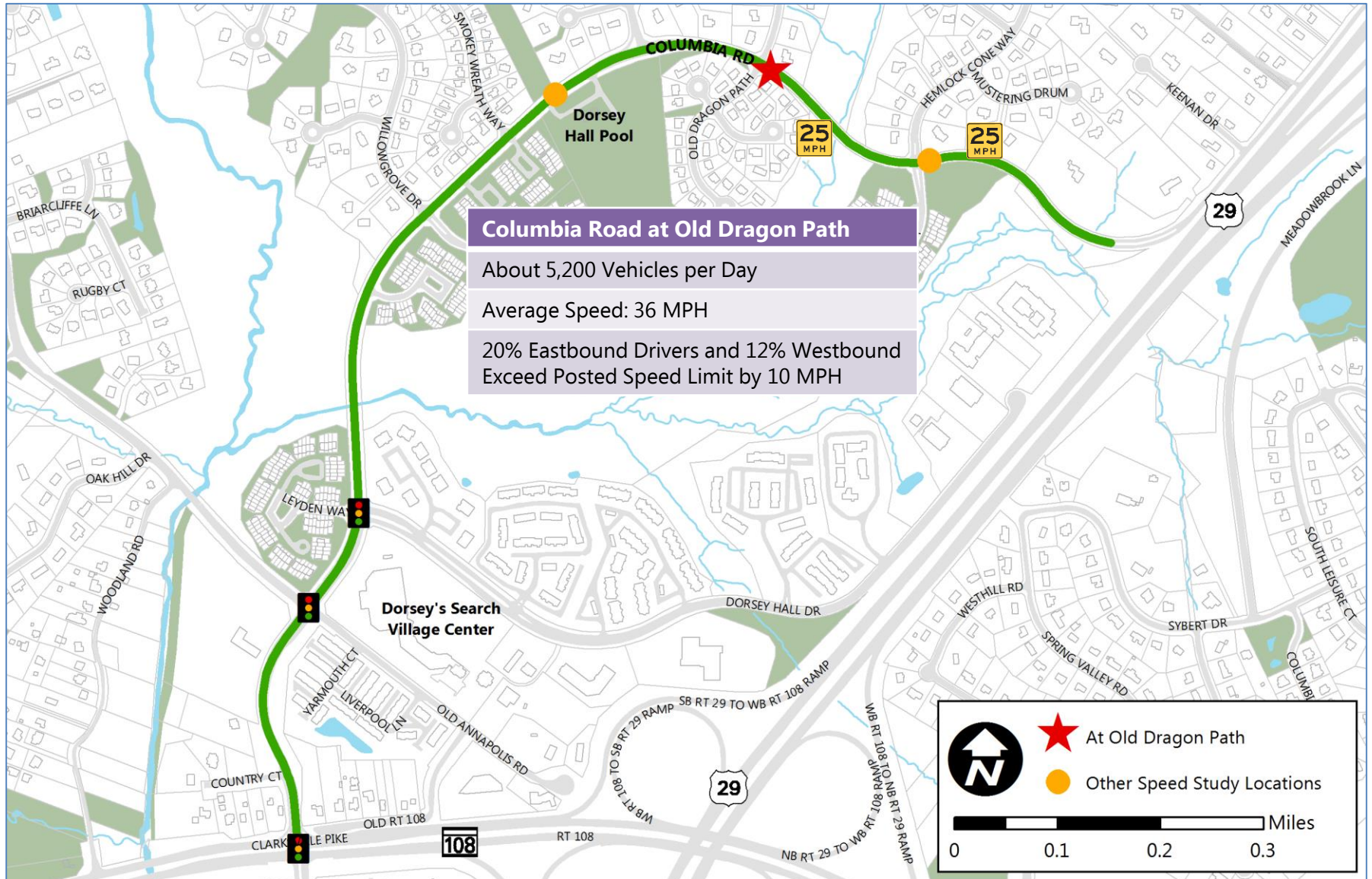
Speed Limits



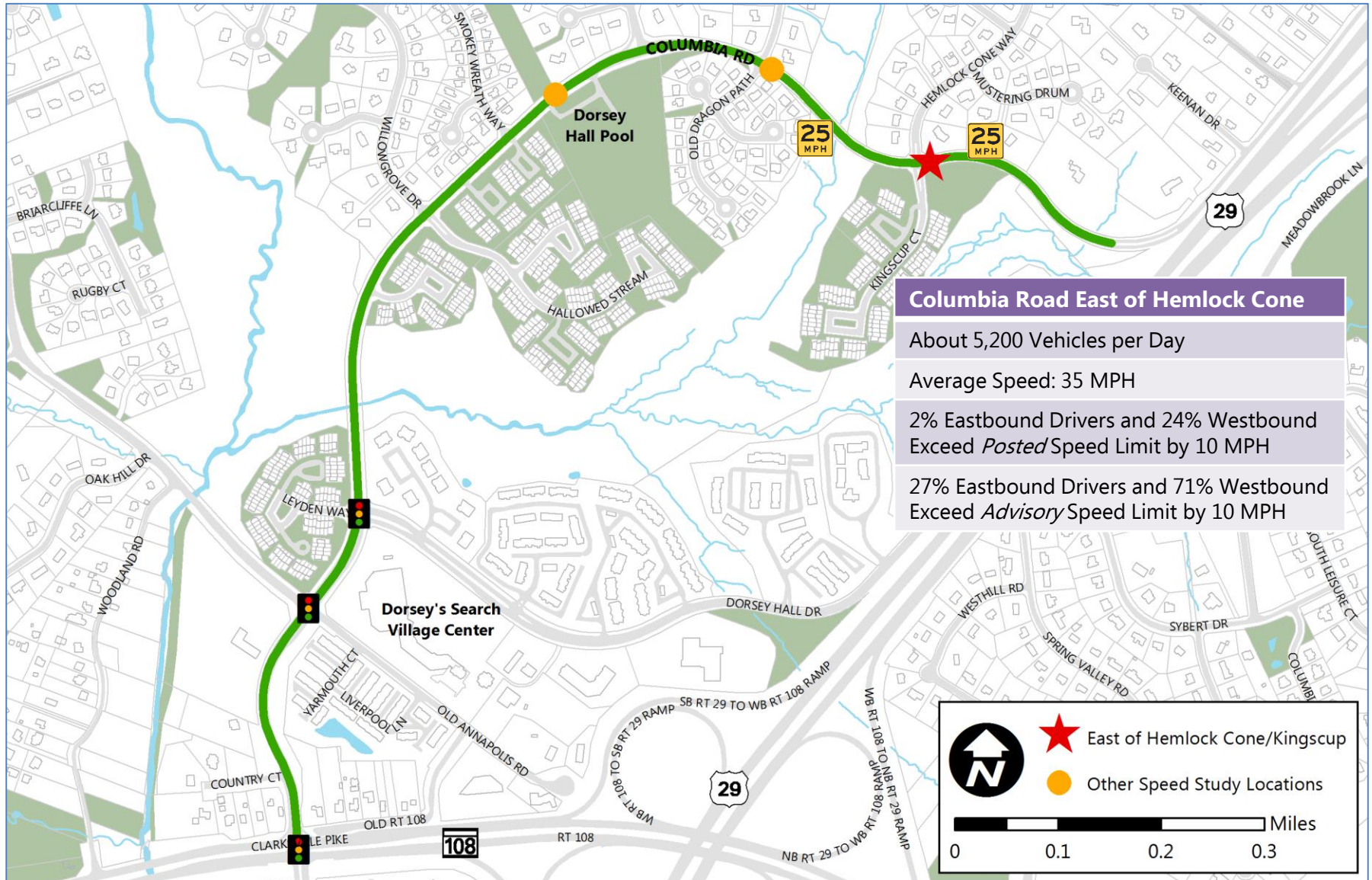
Traffic Speed and Volume



Traffic Speed and Volume



Traffic Speed and Volume



Project Schedule



Fall 2018: Traffic counts, field review, and public input

Winter 2019: Traffic analysis and crash data/safety evaluation

Spring 2019: Concept development and option evaluation

Summer 2019: Presentation of results and concept alternatives

Project Website: <https://www.howardcountymd.gov/Departments/County-Administration/Transportation/Columbia-Road-Traffic-Operations-Assessment-and-Complete-Streets-Study>

Email: transportation@howardcountymd.gov

Phone: (410) 313-4360

Accepting input online through December 31, 2018

Stations



Maps

*To provide just a positive or negative opinion about a location, apply a **small** colored dot to the map at that location according to the below color scheme.*

: **Something I like**

: **Something I don't like**

*To provide more detail, fill out a comment card and write the number noted on the card on a **large** dot, then apply that dot to the map to denote the comment location.*

Boards

- Project Extent and Objectives
- Speed and volume data at three locations:
 - Dorsey Hall Pool
 - Old Dragon Path
 - Hemlock Cone/Kingscup
- Crash Data 2013-2017